



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mathiesen

Examiner:

J. Gallagher

Serial No.:

09/485,097

Group Art Unit:

1733

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Docket No.:

12875.10USWO

Title:

METHOD OF MANUFACTURING A COMPOSITE MATERIAL

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on February 10, 2003.

By Victoria Hanson

Name: Victoria Hanson

Commissioner for Patents Washington, D.C. 20231

Amendment and Response

Dear Sir:

In response to an Office Action mailed September 10, 2002, please amend this application as indicated herein.

In the Claims

Please amend claims 1 and 11 as follows.

(Thrice Amended) A method of manufacture of a composite product comprising at least one layer of reinforcing woven material and at least one layer of PTFE foil or ePTFE foil comprising the steps of:

laminating said at least one layer of foil together with said at least one layer of woven material by heat and pressure, to form a laminated foil and woven material having a partial length and a preceding partial length, wherein said laminating is carried out at approximately 380° C to 400° C under a pressure of 0.1 to 20 N/mm²; and

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